



Name: T Nishitha
 Designation: Assistant Professor
 Department: Information Technology
 Mail I'd: nishitha_t@vnrvjiet.in

Experience (in years): 12.5 Teaching: 12.5 Research: 0 Others(if any, specify):

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D.	Pursuing	Security
2	M.Tech	2009	Computer Networks and Information Security
3	B.Tech	2004	Computer Science and Information Technology

2. Teaching and Learning:

Teaching Interests:

Computer Organization, Digital Logic Design, Computer Networks, Design and Analysis of Algorithms, Theory of Computation, Compiler Design, C and Data Structures, Advanced Data Structures, Web Technologies, Java Programming

- 2.1. Novel Teaching & Learning Techniques adopted: POGIL, Simulations, WIT & WIL, and PPT's
- 2.2. Involvement in curriculum updating / Design: Reading Self –help Books.

3. Co-curricular and Extra-Curricular Activities

- 3.1. Interests and Hobbies: Book reading
- 3.2. CCA/ECA Organized: -
- 3.3. CCA/ECA participated:-
- 3.4. Counseling and Mentoring Activity: Counsels allotted students under mentoring
- 3.5. Committees involved in:
 - Department level: Time Table Incharge2

Institute Level: -NIL-

4. Conference / Workshop / Seminar / Guest Lectures :

4.1 Conducted: -NIL-

4.2 Attended:

- Participated in One Week workshop on WEB SERVICES & INTERNET OF THINGS (DEC 5th to 9th 2015) at G Narayanamma Institute of Technology and Science (GNITS), Hyderabad.
- Participated in workshop on Image and Speech Processing (WISP) 2015-12th DEC 2015 at IIIT HYD.
- Participated in One Week FDP on "Data Science Big Data Analytics" jointly organized by Electronics and ICT Academy, NIT Warangal and CVR College of Engineering (AUG 19th to 24th 2016) at CVR College of Engineering, Hyderabad.
- Participated in one week Workshop on "R Programming and Data Analytics" from November 1st, 2016 to November 5th, 2016 at CVR College of Engineering, Hyderabad.
- Participated in One Week FDP on "Machine Learning- Recent Trends and Applications" by Electronics and ICT Academy, NIT Warangal, (NOV 21th to 26th 2016) at G Narayanamma Institute of Technology and Science (GNITS), Hyderabad.
- Participated in 3-DAY NATIONAL Workshop on "BIG DATA ANALYTICS" from December 21st, 2016 to December 23rd, 2016 at CVR College of Engineering, Hyderabad.
- Participated in One week workshop on "IOT and Cloud computing" from April 6th to April 11th, 2017 at CVR College of Engineering, Hyderabad.
- Participated in 3-day workshop on "CYBER SECURITY and INTERNET OF THINGS" from 15th June 2017 to 17th June 2017 organized by JNTUHCEH.
- Participated in International Conference on "ROUGH SETS AND SOFT COMPUTING IN BIG DATA REALM" on July 2018 organized by CVR College of Engineering, Hyderabad.
- Participated in 5-day National level online Faculty Development Program on "Cyber Forensics and Cyber Security" organized by G. Narayanamma Institute of

Technology and Science in collaboration with Indian Servers from 15-06-2020 19-06-2020.

- Participated in 15-day online Faculty Development Programme on “CYBER SECURITY” conducted by CENTRE OF EXCELLENCE IN CYBER SECURITY Jawaharlal Nehru Technological University Hyderabad in association with TCS from 24.08.2020 to 09.09.2020.
- Participated in a Two-Day Online Workshop on IPR Documentation & Procedures Organized by Department of Computer Science and Engineering, Maturi Venkata Subba Rao (MVSR) Engineering College, Hyderabad from 23-01-2021 to 24-01-2021.
- Participated in the 10-Day Online Workshop on "CYBER SECURITY & FORENSICS" held from 30th March to 09th April, 2021 organized by JNTUH, Hyderabad, Telangana State
- Participated in the 10-day Online Faculty Development Program (FDP) on “Data Science and its Applications with Python” held from 10th May to 19th May, 2021 Organized by E & ICT Academy, NIT Warangal.
- Participated in one-week Online Faculty Development Program (FDP) on “IPR & Patent Prosecution” held from 24th May to 28th May, 2021 Organized by the Department of Computer Science and Engineering in association with Institute Innovation Council (IIC) MVSR College of Engineering, Hyderabad.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: -

5.2. Articles / Chapters published in Books: -

5.3. Books published as single author or as editor: -

5.4. Projects Guided:

a) UG: 06 b) PG:

5.5. Research Interests: Security, Machine Learning

5.6. Ph.D. students:

a) Enrolled: NIL b) Submitted: c) Awarded:

5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	A Method for the Representation of the Pattern and Processing of the Digital Image	IJACEEE, Volume 5	2248-9584		International
2	A Review on Mining for Web Engineering Business Intelligence (IOSR)	IOSR, Volume 19	e-ISSN: 2278-0661, p-ISSN: 2278-8727,		International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
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5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honours received: Qualified GATE, FET, SET and NET

7. **Motto:** To pursue a challenging career, where skills can be best utilized and improve Knowledge